

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS FOR PURIFYING NUCLEIC ACIDS the specification of which __ is attached hereto or X was filed on July 23, 1998 as Application No. 09/121,798 and was amended on __ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Prior Foreign Applicatio	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
Country	Пррисши		Yes _ No _
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
	8/1/96	_ Patented _X Pending _ Abandoned
08/691,090 8/1/96	0,177	_ Patented _ Pending _ Abandoned

Full Name of Inventor 1	Last Name Bridenbaugh	First Name Robert	Middle Name o	r Initial
Residence & Citizenship	City Milbrae	State/Foreign Country California	Country of Citiz	zenship
Post Office Address	Post Office Address 130 Minorca Way	City Millbrae	State/Country California	Zip Code 94030
Full Name of Inventor 2	Last Name Dang	First Name Warren	Middle Name o	r Initial
Residence & Citizenship	City Alameda	State/Foreign Country California	Country of Citi USA	zenship
Post Office Address	Post Office Address 7 Benedict Court	City Alameda	State/Country California	Zip Code 94502
Full Name of Inventor 3	Last Name Bussey	First Name Lee	Middle Name o B.	or Initial
Residence & Citizenship	City San Mateo	State/Foreign Country California	Country of Citi	izenship
Post Office Address	Post Office Address 1561 Ascension Drive	City San Mateo	State/Country California	Zip Code 94402

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3	
Robert Bridenbaugh	Warren Dang	Lee B. Bussey	
Date 11 11 9/11/98	Date Well Dog 9/11/98	Date 1118. 184 9/11/98	

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Attorney Docket No. 018484-001200

POWER OF ATTORNEY BY ASSIGNEE

Megabios Corporation is the Assignee of the invention entitled: METHODS FOR PURIFYING

NUCLEIC ACIDS, the specification of which ___ is attached hereto or X was filed on July 23, 1998 as Application

Serial No. 09/121,798.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Jonathan Alan Quine, Reg. No. 41,261 William M. Smith, Reg. No. 30,223 Kevin L. Bastian, Reg. No. 34,774 Annette S. Parent, Reg. No. 42,058

Send Correspondence to:
Jonathan Alan Quine
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834

| Direct Telephone Calls to: | (Name, reg. no., tele. no.)

| Jonathan Alan Quine | Reg. No. 41,261 | (415) 576-0200

Megabios Corporation

Date: 24 Solt 98

Name:

Title:

By:

Benjamin F. McGraw, III Chairman, President & CEO

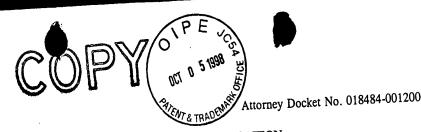
PWR.MRG 8/96

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

•	CFR 1.9(f) & 1.27(c)) - SMALL	Z. 1 D X
Applicant or Patentee: Robert Bridenbaugh	Warren Dang and Lee B. Bus	ssey O T &
Applicant or Patentee: Robert Britishbaug.		(1)
Application or Patent No. 05/1247-		OCT 0 5 1998 4
Filed or Issued: July 23, 1998 Title: METHODS FOR PURIFYING NUC	CLEIC ACIDS	2 8
I hereby declare that I am:	identific	TADEMARK OF
- afficial of t	he small business concern identific he small business concern empow	·
	legabios Corporation 63A Mitten Road	
A Livers of Small Husiness Coliceria.	~ 1'fio 0/10111	
in 37 CFR 1.9(d), for purposes of popular concern, including those of its affiliates, do concern is the average over the previous fis of the pay periods of the fiscal year, and the power to control the other, or a third. I hereby declare that rights under contract the invention entitled METHODS FO	res not exceed 500 persons. For puscel year of the concern of the pers (2) concerns are affiliates of each party or parties controls or has the	small business concern as defined in 13 CFR 121.12, and reproduced Patent and Trademark Office, in that the number of employees of the purposes of this statement, (1) the number of employees of the business consemployed on a full-time, part-time or temporary basis during each other when either, directly or indirectly, one concern controls or has the power to control both. If the small business concern identified above with regard by inventor(s) Robert Bridenbaugh, Warren Dang and
Lee B. Bussey described in.		
the specifica	tion filed herewith. No. <u>09/121,798</u> , filed , issued	July 23, 1998
[X] Application	No, med	<u> </u>
Patent No.	, issued	exclusive, each individual, concern or organization having rights in the reson, other than the inventor, who would not qualify as an independent oncern that would not qualify as a small business concern under 37 CFF
*NOTE: Separate verified states averring to their status as small	atements are required from each all entities. (37 CFR 1.27)	rson, other than the inventor, who would not qualify as an independent rson, other than the inventor, who would not qualify as a small business concern under 37 CFF oncern that would not qualify as a small business concern under 37 CFF oncern that would not qualify as a small business concern under 37 CFF oncern that would not qualify as an independent as a small business concern under 37 CFF oncern that would not qualify as an independent as a small business concern under 37 CFF once and the small properties as a small business concern under 37 CFF once and the small properties as a small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small business concern under 37 CFF once and the small properties are small properties.
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I acknowledge the duty to file, in this a	pplication or patent, notification of	f any change in status resulting in loss of entitlement to small entity state any maintenance fee due after the date on which status as a small entity and maintenance fee due after the date on which status as a small entity are belief
is no longer appropriate. (37 G121	1 Jadgo at	e true and that all statements made on information and belief are bene
to be true; and further that these staten or imprisonment, or both, under sectio of the application, any patent issuing	n 1001 of Title 18 of the United States	ge that willful false statements and the like so made are pullishable by a ge that willful false statements may jeopardize the validates Code, and that such willful false statements may jeopardize the valid is verified statement is directed.
of the application, any patent issuing	Buildin F. McG	
Name of Person Signing:	Benjamin T. MCU	ent & CEO
Title of Person if Other than Owner.	Chairman Fish	1-1
Address of Person Signing:	Burlingeme CA	94010
		Data 24 SUPT 5/2
(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	W/-71-	Date
Signature	7	
i:\jaq\work\mb-12.sme	1	

. CENTIFICATE UNDER 37 C.F.R. § 3.750)

Cis. MEI	CATE UNDER 37 C.F.R. § 5.75(5)
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Applicant: Bridenbaugh et al.	Cited July 23 1998 OCT 0 5 1998 A
Application No.: <u>09/121,798</u>	NUCLEIC ACIDS
For: METHODS FOR PURIFYING	NUCLEIC ACIDS
For: METHODS FOR FURITING	
Manchine Corporation , ,	a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
(Name of Assignee)	the standard shove by virtue
is abot it is the assignee of the entir	e right, title and interest in the patent application identified above by virtue
of either:	
	(s) of the patent application identified above. The assignment was recorded fice at Reel, Frame(s), or for which a copy thereof is
A. [X] An assignment from the inventor	(s) of the patent application identified above. The assignment was the copy thereof is fice at Reel, Frame(s), or for which a copy thereof is
in the Patent and Trademark 314	100 th x100
attached.	
OR	(s), of the patent application identified above, to the current assignee as shown
B. [] A chain of title from the inventor	(s), of the patent apprecation recommendation
below:	
1. From:	To:
The document was recorded	Trademark Office at
Reel, Frame	, or for which a copy thereof is attached.
	To:
2. From:	d in the Patent and Trademark Office at
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3. From:	To:TostTrademark Office at
The document was recorded	ed in the Patent and Trademark Office at , or for which a copy thereof is attached.
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and the chair	n of title are listed on a supplemental sheet.
[] Additional documents in the	the of title are attached.
[] Copies of assignments or other d	ocuments in the chain of title are attached.
	the chain of title of the patent application identified as
The undersigned has reviewed all the	nd belief, title is in the assignee identified above.
the best of undersigned 8 kilowices "	
The undersigned (whose title is suppli	ed below) is empowered to act on behalf of the assignee.
The undersigned (made herein of my own knowledge are true, and that all statements made on the true; and further, that these statements are made with the knowledge that willful the true; and further, that these statements are made with the knowledge that willful the true; and further, that these statements are made with the knowledge that willful the true; and further, that these statements are made with the knowledge that willful the true; and further, that these statements are made with the knowledge that willful the true; and further that these statements are made with the knowledge that willful the true; and further that these statements are made with the knowledge that willful the true; and further that the true is the true that the true is the true that the true is the true is the true that the true is the tru
I hereby declare that all statements	made herein of my own knowledge are true, and that all statements have true; and further, that these statements are made with the knowledge that willful the true; and further, that these statements are made with the knowledge that willful the are punishable by fine or imprisonment, or both, under Section 1001, Title 18 are punishable by fine or imprisonment.
information and belief are believed to	be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who be true; and further, that these statements are made with the knowledge that who is a statement who is a statement which is a statement who is a statement when it is a statement who is a statement who is a stat
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patent issuing thereon.	
Date : 4/11/98	
Robert Bri	denbaugh
Name : Kobert	les Many la chuina
Title : Sr. Direc	denbaugh tor, Manufacturing 11/98
	11/98
Signature : MANAGE 47 1	
PZZD.MRO (W/ 1 WISHING)	·



ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert Bridenbaugh of 130 Minorca Way, Millbrae, California 94030, Warren Dang of 7 Benedict Court, Alameda, California 94502 and Lee B. Bussey of 1561 Ascension Drive, San Mateo, California 94402, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

set form in the sere	
Title of the Invention:	METHODS FOR PURIFYING NUCLEIC ACIDS
D. w/a) of execution of	Declaration: $\frac{9}{11}/98$ (a.11)
Date(s) of execution or	; and
Filing date: July 23,	1998 Application No.: <u>09/121,798</u> , and
WATEREAS Megahios	Corporation a Delaware corporation, located at 863A Mitten Road, But integrated,
and application and in a	inafter referred to as "Assignee," is desirous of acquiring an arrangement in the same; any Letters Patent and Registrations which may be granted on the same; the same is berefy acknowledged by
-	. c is hereby acknowledged of

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, on the invention and any improvements of transfer and (c) perform such other acts as Assignee lawfully including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

- Not For Recordation -

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date:9/11/98	Robert Bridenbaugh
SIGNATURE WITNESSED BY: (1) Date: $\frac{9/11}{98}$ (2) Date: $\frac{9/11}{98}$	Signature of Witness 2
Date:9/11/98	Warren Dang
SIGNATURE WITNESSED BY: (1) Date: $\frac{9}{1}/48$ (2) Date: $\frac{Q}{1}/28$	Signature of Witness 1 Signature of Witness 2
Date: _ 9/11/98	Lee B. Bussey
SIGNATURE WITNESSED BY: (1) Date: 9/11/98 (2) Date: 4/11/98	Signature of Witness 1 Signature of Witness 2
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